

Abstract

A wall-mounting structure allowing an object to be supported such as furniture or an electrical appliance to freely move on the wall surface and capable of preventing the aesthetic appearance of the wall surface from being impaired, including a mounting plate to which the object to be supported is fixed and slide support members for movably supporting the mounting plate on the wall surface, in which each of the slide support members is composed of a track rail which has a substantially rectangular section and ball rolling surfaces on the both side surfaces thereof, and moving blocks assembled with the track rail through a large number of balls.